JUN 2 1 2004 3



PATENT APPLICATION

THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re the Application of:

SMITH et al.

Serial No.: 10/623,188

Filed: July 18, 2003

Confirmation No.: 2672

Atty. File No.: 50001-00024

For: "PRODUCTION OF DRINKING

WATER FROM AIR"

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

Group Art Unit: 1724

Examiner: Not Yet Assigned

INFORMATION DISCLOSURE STATEMENT

Pursuant to Applicant's duty of disclosure under 37 CFR § 1.56 and 37 CFR §§ 1.97-1.98, Applicant hereby submits the enclosed PTO Form 1449, although Applicant does not admit that any of such documents, alone or in any combination, is considered to be material to patentability as defined in 37 CFR § 1.56(b). Moreover, the inclusion of these documents is not to be construed as an admission by Applicant that each such document is prior art as to the above-identified application. Pursuant to the Official Gazette Notice of August 5, 2003, copies of any U.S. Patents or published U.S. Patent Applications are not being submitted herewith. Copies of any foreign patent and non-patent documents are submitted herewith.

Attorney Docket No.: 50001-00024

Date: June 17, 2004

PATENT APPLICATION

Respectfully submitted,

MARSH FISCHMANN & BREYFOGLE LLP

By:

Heath J. Briggs, Esq. Registration No. 54,919

3151 South Vaughn Way, Suite 411

Aurora, Colorado 80014

Telephone:

(303) 338-0997

Facsimile:

(303) 338-1514

p* .5	Docket Number (optional)	Application Number			
	50001-00024	10/623,188			
INFORMATION DISCLOSURE CITATION (Use several sheeters) neckstant	Applicant(s)				
	SMITH et al.				
()	Filing Date	Group Art Unit			
JUN 2 1 2004 S	July 18, 2003	1724			

		TRANSMAN	ILS, PAT	TENT DOCUMENTS				
EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING II APPROF	F
	1.	3,400,515	09/1968	E.B. ACKERMAN	55	179		
	2.	4,219,341	08/1980	HUSSMANN	55	179		
.,	3.	4,285,702	08/1981	MICHEL ET AL.	55	33		
	4.	4,299,599	11/1981	TAKEYAMA ET AL.	55	180		
	5.	4,304,577	12/1981	ITO ET AL.	55	179		
	6.	4,342,569	08/1982	HUSSMANN	55	33		
	7.	4,344,778	08/1982	MATSUOKA ET AL.	55	180		
	8.	4,345,917	08/1982	HUSSMANN	55	33		
******	9,	4,365,979	12/1982	TAKEYAMA ET AL.	55	181		
	10.	4,377,398	03/1983	BENNETT	55	208		
	11.	4,661,128	04/1987	BACHHOFER ET AL.	55	208		
			FOREIGN I	PATENT DOCUMENTS				
	REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS		
							YES	188

	-							
	 					-		-
	<u>L</u>	L	OTHER I	DOCUMENTS (Including Auth	or, Title, Date, Pert	 inent Pages, Etc.	.)	<u></u>
	A.	Ahmed M. Hamed, "Parame Renewable Energy Enginee	tric Study of the Absor	rption-Desorption System Producing cember 2000 (Abstract Only)				nal of
	В.	Wim J. J. Welters et al., "Fa	st Electrically Switcha	ble Capillary Effects", Langnuir, 14 ((7), 1538, 1998			
XAMINER				DATE CONSIDERED				
EXAMINER EXAMINER:				DATE CONSIDERED				

	Docket Number (optional) 50001-00024	Application Number 10/623,188					
(Use several sheets if necessary)	Applicant(s) SMITH et al.						
(JUN 2 1 2004 💛	Filing Date	Group Art Unit					
	July 18, 2003	1724					

			U.S. PA1	TENT DOCUMENTS				
*EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING IF APPROF	F
	12.	4,711,645	12/1987	KUMAR	55	26		
	13.	4,726,817	02/1988	ROGER	55	33		
	14.	5,233,843	08/1993	CLARKE	62	271		
	15.	5,817,167	10/1998	DESCHAMPS	95	113		
	16.	5,846,296	12/1998	KRUMSVIK	95	115		
	17.	5,989,314	11/1999	SCHAUB ET AL.	95	96		
	18.	6,156,102	12/2000	CONRAD ET AL.	95	172		
	19.	6,251,172	06/2001	CONRAD	96	122		
	20.	6,336,957	01/2002	TSYMERMAN	95	115		
	21.	6,511,525	01/2003	SPLETZER ET AL.	95	41		
			FOREIGN F	PATENT DOCUMENTS				
***	REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	1	
						-	YES	NO
							<u> </u>	
			OTHER I	OOCUMENTS (Including Auth	or, Title, Date, Pert	inent Pages, Etc	:.)	-
	C.	Markus Tuller et al., "Absor Pores", Water Resources Re	rption and Capillary Coesearch, Vol. 35, No. 7,	ndensation in Porous Media: Liquid Pages 1949-1964, July 1999	Retension and Inter	facial Configura	tions in A	ngul
	D.	Nicholas L. Abbott et al. "A 11, No. 1, Pages 16-18, 199	ctive Control of Wettir 5	ng Using Applied Electrical Potentia	ls and Self-Assembl	ed Monolayers"	Langmuir	r, Vo
EXAMINER			DATE CONSIDERED	DATE CONSIDERED				